

06/23/03

14230 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

004159.003008

First Named Inventor  
or  
Application identifier

MAJID M. AL HAMRANI

## ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Title

REACTIVE POWER OPTIMIZATION WITH  
ADAPTIVE EXCITATION CONTROL

Express Mail No.

EV 342458206 US

31730 U.S. PTO  
10/601603  
06/23/03

## APPLICATION ELEMENTS

Sec MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form PTO/SB/A17 (submit in duplicate)
2. ☒ Specification [Total Pages: 34]
3. ☒ Drawing(s) (35 USC 113) [Total Sheets: 11]
4. ☒ Oath or Declaration [Total Pages: 2]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with No. 17 completed)
5. ☐ Incorporation By Reference (useable if No. 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under No. 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

- 8.
- ☒
- Assignment Papers (cover sheet & document(s))

- 9.
- ☐
- 37 CFR 3.73(b) Statement
- 
- (when there is an assignment)
- 
- Power of Attorney

- 10.
- ☐
- English Translation Document (if applicable)

- 11.
- ☐
- Information Disclosure
- 
- Statement (IDS)/PTO-1449
- 
- Copies of IDS Citations

- 12.
- ☐
- Preliminary Amendment

- 13.
- ☒
- Return Receipt Postcard (Itemized)

- 14.
- ☐
- Small Entity Statement(s)
- 
- Statement filed in prior application. Status still
- 
- proper and desired

- 15.
- ☐
- Certified Copy of Priority Document(s)
- 
- (if foreign priority is claimed)

- 16.
- ☐
- Other: \_\_\_\_\_

## ACCOMPANYING APPLICATION PARTS

17. If a CONTINUING APPLICATION, check appropriate blank and supply the requisite information:

☐ Continuation☐ Divisional☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_

## 18. Correspondence Address

☐ Customer Number or Bar Code Label

or

☒ Correspondence address below

008176

(Insert Customer No. or Attach bar code label here)

Name

Attn: Albert B. Kimball, Jr.  
BRACEWELL & PATTERSON, L.L.P.

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P.O. Box 61389

City

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State

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Zip Code

77208-1389

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Telephone

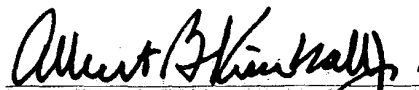
(713) 221-1377

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Date:

6/23/03

  
 Albert B. Kimball, Jr., Reg. No. 25689

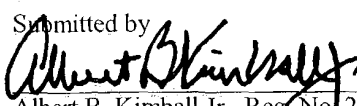
<b>FEE TRANSMITTAL</b>		Complete if Known	
Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. 37 CFR §§ 1.27 & 1.28			
		Application Number	
		Filing Date	June 23, 2003
		First Named Inventor	Majid M. Al Hamrani
		Examiner Name	
		Group / Art Unit	
Total Amount of Payment	\$1,050.00	Attorney Docket No.	004159.003008

METHOD OF PAYMENT (check one)	
1.	<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account No.: <u>50-0259</u> Deposit Account Name: <u>Bracewell &amp; Patterson, L.L.P.</u> <input checked="" type="checkbox"/> Charge any additional Fee Required Under 37 CFR §§ 1.16 & 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR § 1.18 at the Mailing of the Notice of Allowance
2.	<input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other

FEE CALCULATION			
1. Basic Filing Fee			
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
\$750	\$375	Utility Filing Fee	\$750
\$310	\$155	Design Filing Fee	\$
\$480	\$240	Plant Filing Fee	\$
\$760	\$380	Reissue Filing Fee	\$
\$150	\$ 75	Provisional Filing Fee	\$
<b>Subtotal (1)</b>			<b>\$750</b>

2. Extra Claim Fees				
Claims	Extra	Fee (below)		Fee Paid
Total	32 - 20** = 12	x \$ 18	=	\$ 216
Indep.	4 - 3** = 1	x \$ 84	=	\$ 84
Multiple Dependent				\$ 0
**or number previously paid, if greater. For Reissues, see below				
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description		
\$ 18	\$ 9	Claims in excess of 20		
\$ 78	\$ 39	Independent claims in excess of 3		
\$ 260	\$ 130	Multiple dependent claim, if not paid		
\$ 78	\$ 39	**Reissue independent claims over original patent		
\$ 18	\$ 9	**Reissue claims in excess of 20 and over original patent		
<b>Subtotal (2)</b>			<b>\$0</b>	

FEE CALCULATION (continued)			
3. Additional Fees			
Large Entity	Small Entity	Fee Description	Fee Paid
\$ 130	\$ 65	Surcharge - late fee or oath	\$
\$ 50	\$ 25	Surcharge - late provisional filing fee or cover sheet	\$
\$2,520	\$2,520	Request for Reexamination	\$
\$ 110	\$ 55	Extension for reply within first month	\$
\$ 380	\$ 190	Extension for reply within second month	\$
\$ 870	\$ 435	Extension for reply within third month	\$
\$1,360	\$ 680	Extension for reply within fourth month	\$
\$1,850	\$ 925	Extension for reply within fifth month	\$
\$ 300	\$ 150	Notice of Appeal	\$
\$ 300	\$ 150	Filing a brief in support of an appeal	\$
\$ 260	\$ 130	Request for oral hearing	\$
\$ 110	\$ 55	Petition to revive - unavoidable	\$
\$1,210	\$ 605	Petition to revive - unintentional	\$
\$1,210	\$ 605	Utility issue fee (or reissue)	\$
\$ 430	\$ 215	Design issue fee	\$
\$ 580	\$ 290	Plant issue fee	\$
\$ 130	\$ 130	Petitions to the Commissioner	\$
\$ 50	\$ 50	Petitions related to provisional applications	\$
\$ 240	\$ 240	Submission of Information Disclosure Statement	\$
\$ 760	\$ 380	Filing a submission after final rejection (37 CFR 1.129(a))	\$
Other fee (specify): _____			\$
Other fee (specify): _____			\$
<b>Subtotal (3)</b>			<b>\$0</b>

Submitted by  
  
 Albert B. Kimball Jr., Reg. No. 25,689